

# JOHN SOFTWARE ENGINEER

john.engineer@example.com ◊ +1 (555) 123-4567  
linkedin.com/in/john-engineer ◊ github.com/john-engineer

## EDUCATION

**Bachelor of Computer Science**, University of Technology

**Master of Software Engineering**, Institute of Advanced Computing

## SKILLS

Python, Django, JavaScript, React, PostgreSQL, Docker, AWS, Git, REST APIs, Test-Driven Development

## EXPERIENCE

### Senior Software Engineer

- Present

Tech Innovations Inc.

- Led development of microservices architecture serving 1M+ daily active users using Python/Django and Docker
- Improved application performance by 40% through database optimization and caching strategies
- Mentored 3 junior developers and established code review processes that reduced bugs by 25%
- Implemented CI/CD pipelines using GitHub Actions, reducing deployment time from 2 hours to 15 minutes

### Software Engineer

StartupXYZ

- Developed RESTful APIs using Django REST Framework for mobile and web applications
- Built responsive front-end interfaces with React and modern JavaScript (ES6+)
- Collaborated with cross-functional teams in Agile environment using Scrum methodology
- Maintained 95%+ test coverage through unit and integration testing with pytest

## PROJECTS & PUBLICATIONS

**AI-Powered Resume Builder.** Full-stack web application using Django, React, and OpenAI API that helps users create professional resumes with AI-powered content enhancement. Deployed on AWS with PostgreSQL database. <https://github.com/john-engineer/resume-builder>

**E-commerce Analytics Dashboard.** Real-time analytics dashboard built with Python, Django, and D3.js for tracking e-commerce metrics. Processes 100K+ transactions daily and provides actionable business insights. <https://github.com/john-engineer/ecommerce-analytics>

**Open Source Contribution: Django Performance Monitor.** Contributed performance monitoring middleware to popular Django package with 10K+ downloads. Implemented request timing, memory usage tracking, and database query optimization. <https://github.com/django-community/performance-monitor>